

JCT72 U.S. PTO
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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	081513.5
First Inventor	Igor TKACHOV
Title	SYSTEM AND METHOD FOR THE APPLICATION OF AN LMS METHOD TO UPDATING AN ECHO CANCELLER IN AN ADSL MODEM
Express Mail Label No. 10892 758215	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 14]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed Sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) *[Total Sheets 3]*
- Oath or Declaration *[Total Sheets 2]*
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
- Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____ / _____

Prior application information:

Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	22204 <i>(Insert Customer No. or Attach bar code label here)</i>			<input type="checkbox"/> or	<input checked="" type="checkbox"/> Correspondence address below
Name	NIXON PEABODY LLP				
Address	8180 Greensboro Drive, Suite 800				
City	McLean	State	VA	Zip Code	22102
Country	United States	Telephone	(703) 790-9110	Fax	(703) 883-0370
Name (Print/Type)	Jason H. Vick			Registration No. (Attorney/Agent)	45,285
Signature				Date	25 Jan 01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\\$)908.00
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METHOD OF PAYMENT1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:Deposit Account Number **19-2380**Deposit Account Name **Nixon Peabody LLP** Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.
See 37 CFR 1.272. Payment Enclosed: Check Credit Card Money Order Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee
106	320	206	160	Design filing fee
107	490	207	245	Plant filing fee
108	710	208	355	Reissue filing fee
114	150	214	75	Provisional filing fee

SUBTOTAL (1) **(\\$)710.00****2. EXTRA CLAIM FEES**

Total Claims	Extra Claims 31 - 20** =	Fee from below 11 X 18 =	Fee Paid 198.00
Independent Claims 3	-3** =	0 X 80 =	0.00
Multiple Dependent		=	

Large Entity Fee Code	Small Entity Fee Code (\$)	Fee Description (\$)	Fee Paid
103	18	203	9
102	80	202	40
104	270	204	135
109	80	209	40
110	18	210	9

SUBTOTAL (2) **(\\$)198.00**

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY	Complete (if applicable)		
Name (Print/Type) Signature	Jason H. Vick	Registration No. (Attorney/Agent)	Telephone 703-790-9110
		45,285	Date 25-Jan-01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
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